

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	
L6	1	((photonic near2 crystal) or heterostructure) and waveguide and obliqu\$4 and (multiplex\$4 or demultiplex \$4) and (exclud\$4 or reflect \$4) and branch).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/17 08:39	
S1	10	("20020009277"   "20020118923"   "20040017960"   "20040184715"   "5253319"   "5612171"   "6130969"   "6310991"   "6512866"   "6738551").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 09:00	/RSP/
S2	20	("5526449"   "5784400"   "6468823").PN. OR ("6738551").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 09:04	/RSP/
S3	8	("20020009277"   "6542682"   "6640034"   "6674949"   "6697542"   "6738551"   "7123804"   "7215842").PN. OR ("7428352").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 09:08	/RSP/
S4	51	("20020021878"   "4894726"   "5526449"   "5651079"   "5682401"   "5748057"   "5751466"   "5802236"   "5963683"   "5973823"   "5978530"   "5987208"   "6028693"   "6134043"   "6134369"   "6175671"   "6278105"   "6310991"   "6334017").PN. OR ("6640034").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 09:10	/RSP/
S5	675	((susumu near2 noda) or (takashi near2 asano) or (Seiichi near2 takayama)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 09:29	/RSP/
S6	3	("6101300"   "6130969"   "6512866").PN. OR ("7184638").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 09:39	/RSP/

S7	3473	(photonic near2 crystal) and (multiplex\$4 or demultiplex \$4 or switch\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 09:47	
S8	1928	S7 and (@ad< "20050324")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 09:47	/RSP/
S9	2	("2005/0030611").URPN.	USPAT	AND	ON	2010/02/16 12:10	/RSP/
S10	0	("2004/0165815").URPN.	USPAT	AND	ON	2010/02/16 12:15	
S11	8	("20020009277"   "20030161577"   "20040126055"   "5784400"   "6512866"   "6618535"   "6775430"   "6891993").PN. OR ("7590325").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 12:32	/RSP/
S12	5	("20010026668"   "20020146196"   "5999308"   "6643439"   "6738551").PN. OR ("7440658").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 12:36	/RSP/
S13	6	("20020009277"   "6101300"   "6687447"   "6917744"   "6947649").PN. OR ("7224862").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 12:48	/RSP/
S14	32	("20010026668"   "20020021878"   "20030011775"   "6433919"   "6542654"   "6542682"   "6618535"   "6697542"   "6822784").PN. OR ("6937781").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 12:55	/RSP/
S15	7	("20020021878"   "20020172456"   "20030026570"   "20030056546"   "6188819"   "6853760").PN. OR ("6922509").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 12:57	/RSP/
S16	4	("5999308"   "6618535").PN. OR ("6832033").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 13:01	/RSP/
S17	17	("20010026659"   "20030169787"   "20030174961"   "5998298"   "6188819"   "6317554"   "6621644").PN. OR ("6813399").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/02/16 13:02	/RSP/

S18	10209	385/16-18,20-24,125.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 13:09	/RSP/
S19	9059	S18 and (@ad<"20050324")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 13:09	
S20	8838	S19 not S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 13:09	
S21	1885	S20 and photon\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2010/02/16 13:10	

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	/RSP/
L7	0	((photonic near2 crystal) or heterostructure) and waveguide and obliqu\$4 and (multiplex\$4 or demultiplex\$4) and (exclud\$4 or reflect\$4) and branch).clm.	USPAT; UPAD	AND	ON	2010/02/17 08:39	

2/17/2010 8:40:21 AM  
H:\Workspaces\10584942.wsp